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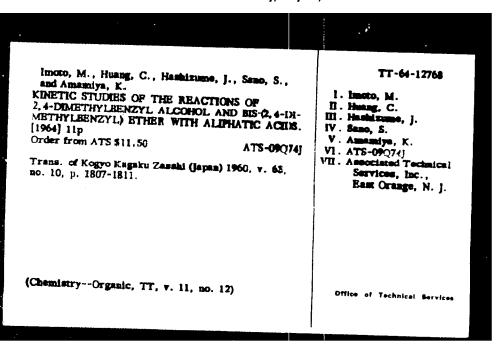
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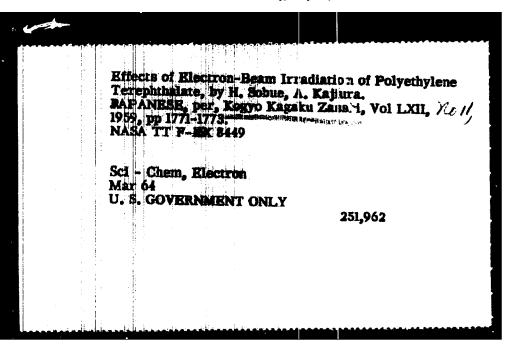
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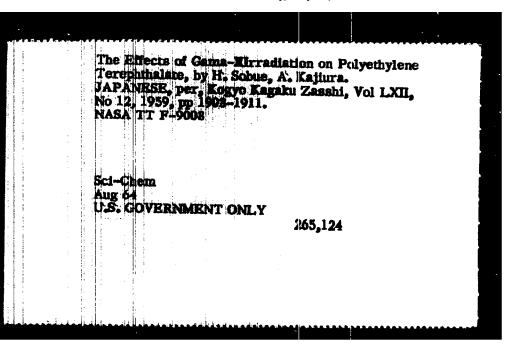
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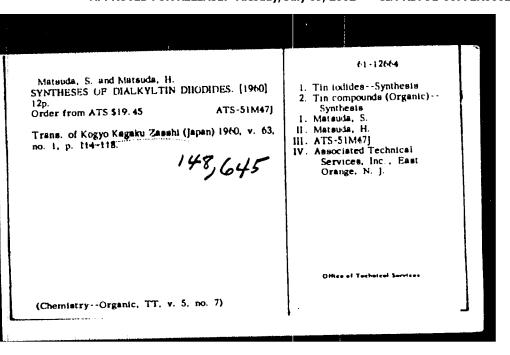
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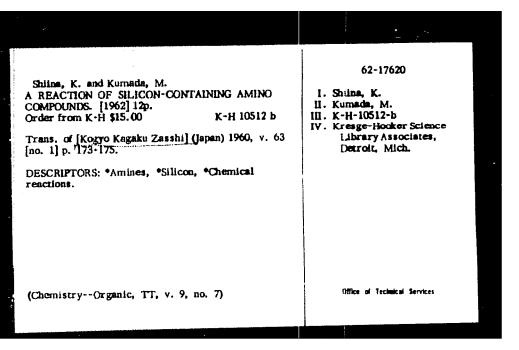
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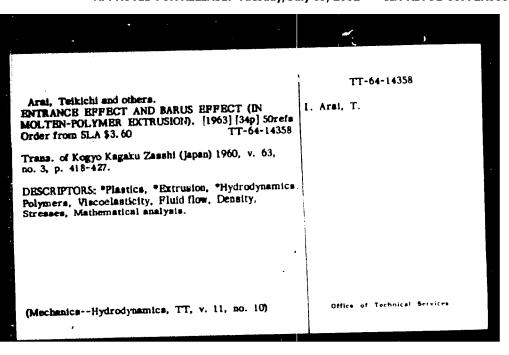
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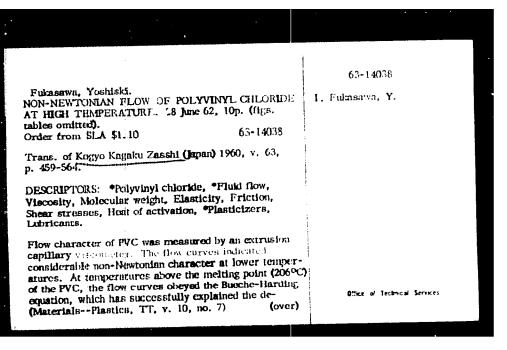
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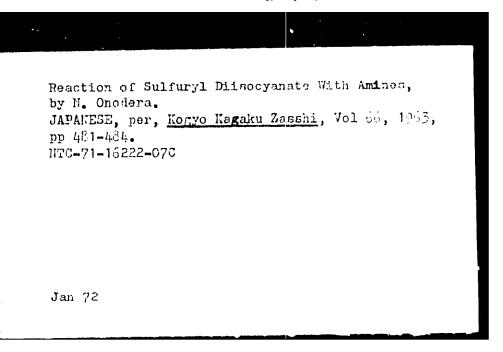
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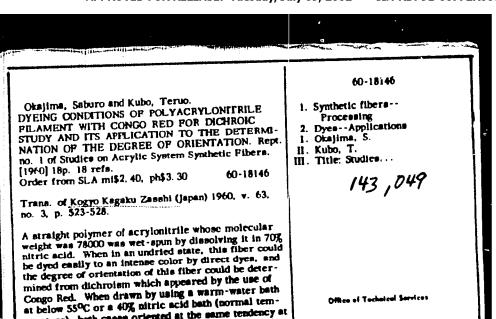
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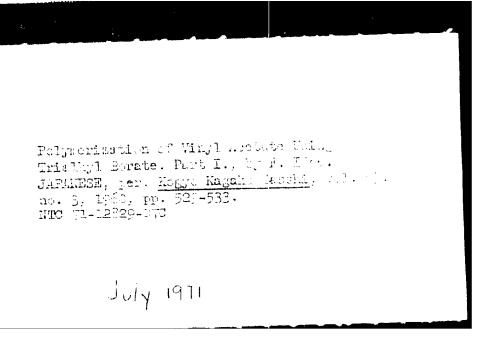








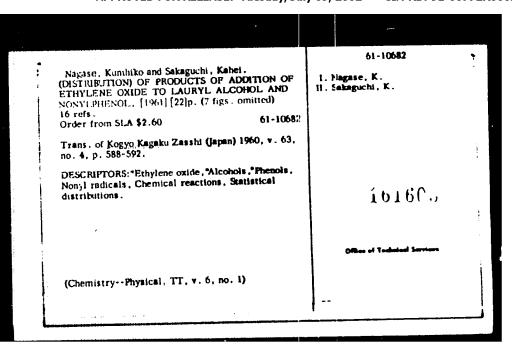
perature), both cases oriented at the same tendency at (Materials--Textiles, TT, v. 5, no. 3) (over)



Polymericacle not Vinyl Apetate Uslate Trially Ipprated. Part II. Resettion Volume Control of the Plast Stage of Physerication of Winyl Acetate Using a Tribubyli crate Cabrigue To Winyl Acetate Using a Tribubyli crate Cabrigue To T. Ide.

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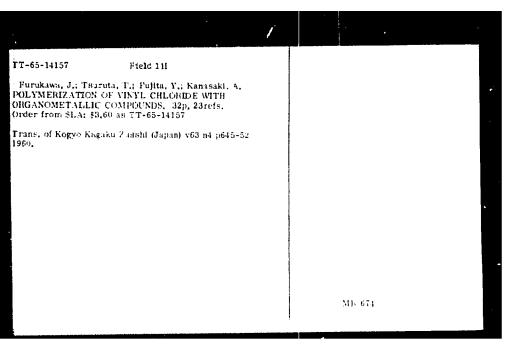
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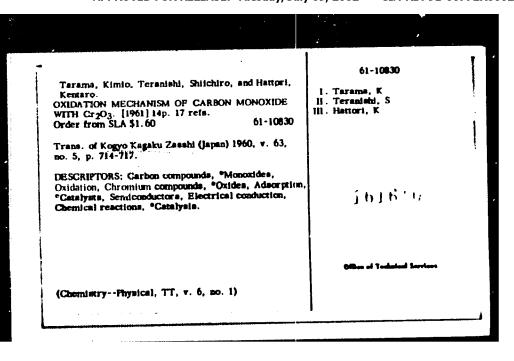
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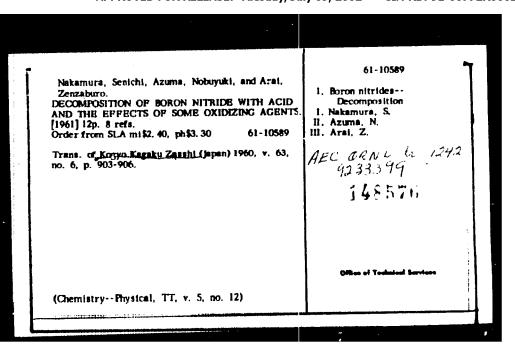
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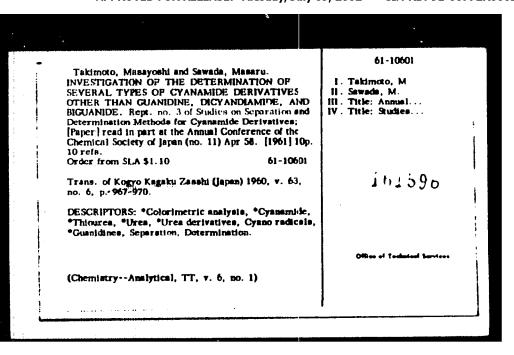
DESCRIPTORS: Yinyl radicals, "Pyridines, Determination, "Polarographic analysis, Quantitative analysis.

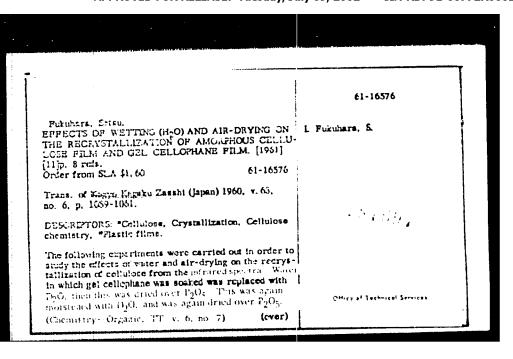
Quantitative analysis of vinylpyridine system compounds is amputiatively troublesome, and analysis by nearour synder absorption, for example, is being conducted recently, but it has become clear as a result of these experiments that in the area of small concentration, quantitative analysis is possible polarographically as well. (Author)

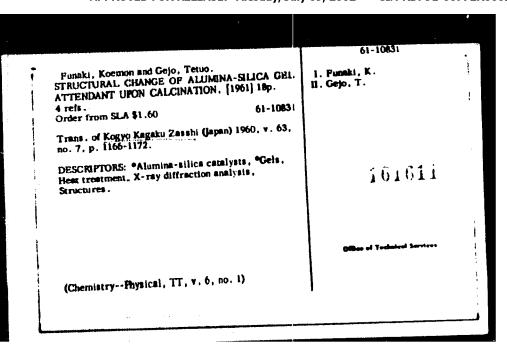
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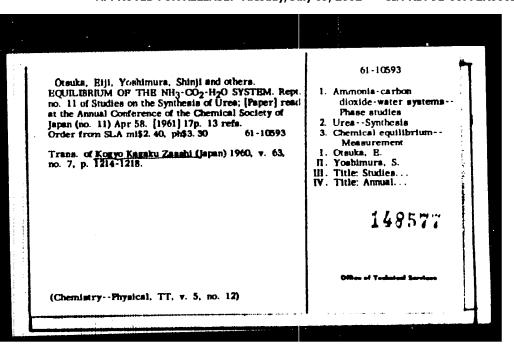
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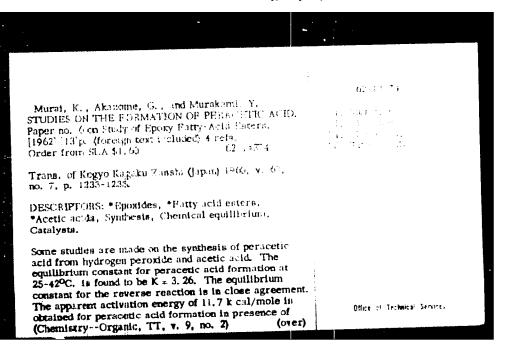


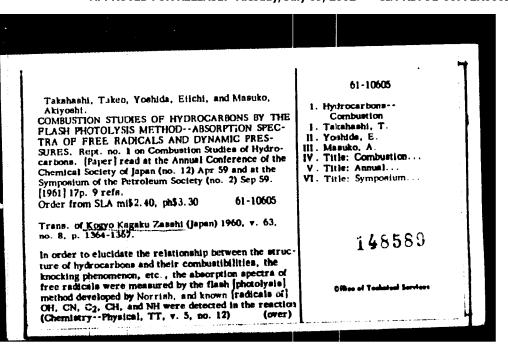


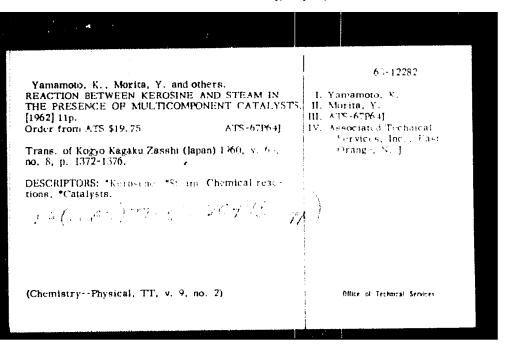


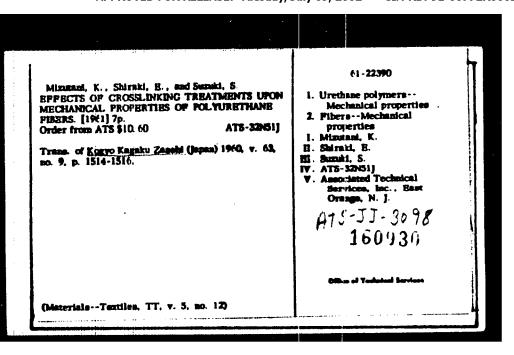


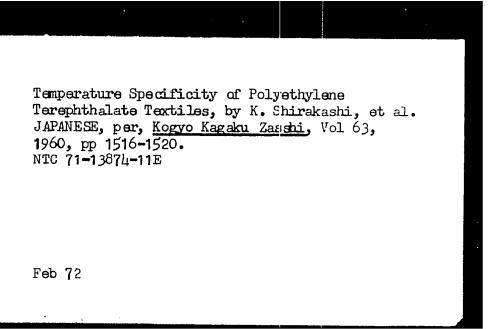
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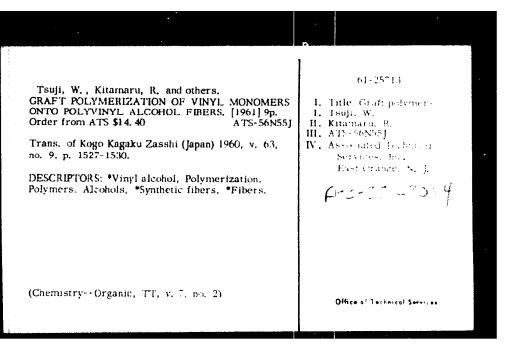


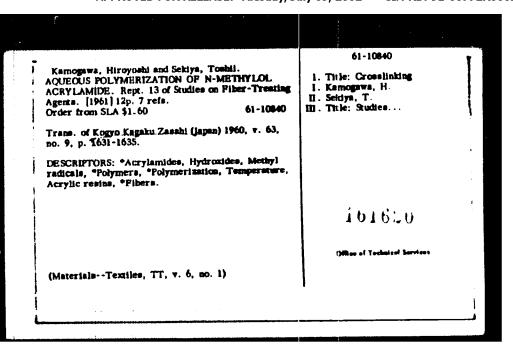


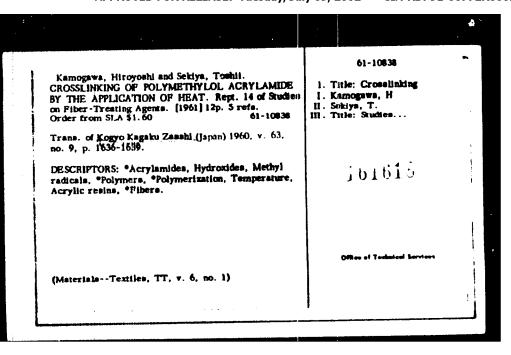


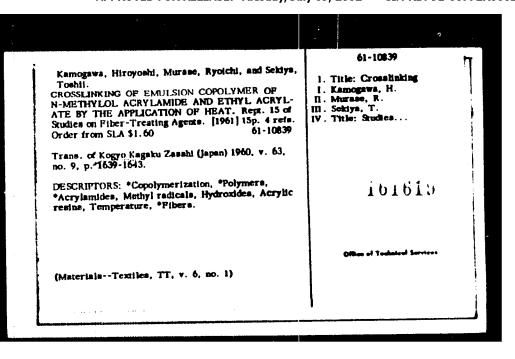








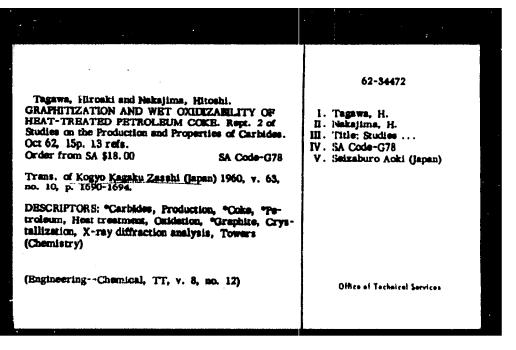




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Condensation reactions, Polymers.	180441
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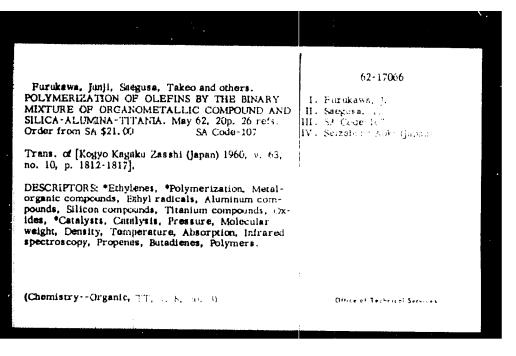
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(Chemistry) - Caganiu,	Other of the same

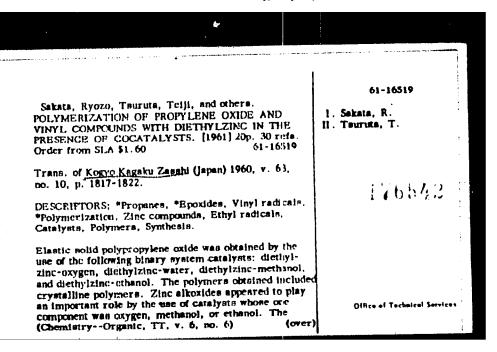
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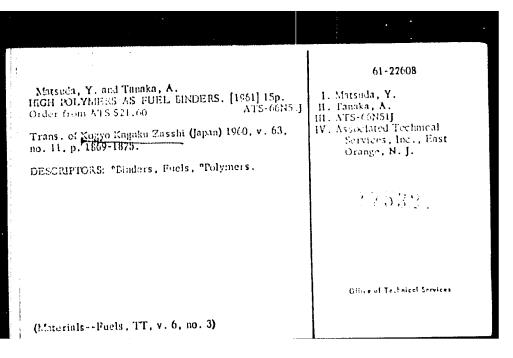


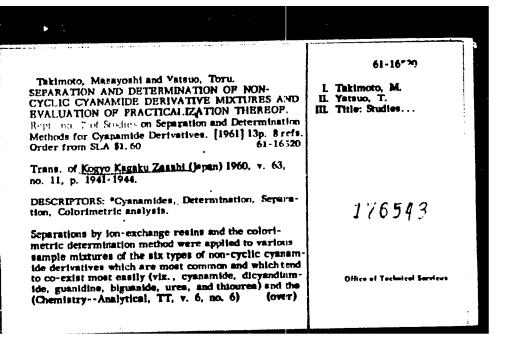
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REACTION OF FURE Cg-HYDROCARBON ON WATHR
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[1963] 28p (Riga omittad) 13refs
Order from 5LA \$2, 60

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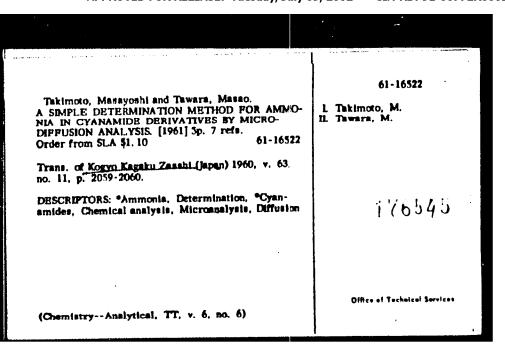
Trans. of Kervo Kataku Zasahi (Japan) 1960, v. 63
[no. 11] p. 1943-1949. (Abstract available)

DESCRIPTORE: "Petroleum, Hydrocarbons, "Hessenes, "Catalysis, Nickel catalysts, "Water vapor, Heat of reaction, Fuels, Gause.

Reaction of Cg-hydrocarbon on water vapor becomes prominent allows 800°C and the catalyzer on basic carrier is spiter to receive the influence of catalytic temperature, Reaction without catalyzer requires
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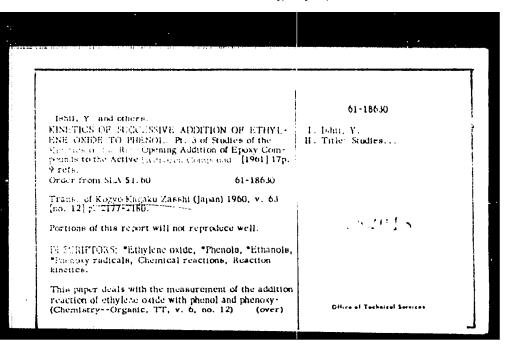
Trans. of [Kogyo Kugahi Zasahi (Japan) 1960, v. 63, no. 12, p. 2134-21-0].

DESCRIPTORS: *Sheam, *Hydrocarbone, *Catalysts, *Tetroleum, Reaction kinetics, Pyrolysis, Statistical

There was found difference between the reactions of hydrocarbons and seem with neutral and basic catahysts, and neutral datalysts showed a better catalytic effect. As for the composition of gaseous product in the case of neutral catalysts, the sum of hydrogen and carbon motocide amounted to 80~90% and it was not (Chamistry-Physical, TT, v. 10, no. 12) (over) (over) 63-20476

- 1. Yoshitomi, S.
- B. Morita, Y.
- III. Yamamoto, K.
- IV. Title: Reaction . . .

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Amonalies in Infrared Absorption Spectra by the Alkali Halide Disk Technique, by C. Makaso, H. Ito, 16 pp.
FOR OFFICIAL USERCHLY
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CEA X-436 Reverse Translation

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61-18681 Kaji, Keiji. META-STABILITY OF GYPSUM SEMIHYDRATE IN I. Kaji, K. MIXED ACIDS (H_C^DO₄, H₂SO₄). Rept. no. 5 of Studies on the Preparation of Phosphoric Acid Solution by the Wet System. [1961] 22p. 5 refs. Order from SLA \$2.60 61-18681 II. Title: Studies.... Trans. of Kogyo Kasaku Zasshi (Japan) 1961, v. 64, no. 1, p. 123-128. Portions of this report will not reproduce well. DESCRIPTORS: Acids, *Sulfuric acid, *Phosphoric acids, Solutions, Preparation, *Gypsum, *Hydrates, Stability, Muasurement, Chemical reactions. The meta-stability of gypsum semihydrate in mixed (Chemistry-Inorganic, TT, v. 7, no. 1) Office of Technical Services acids (H3FO4, H2SO4) of various concentrations was measured and the relationship between this meta-stability and the reaction conditions of phosphoric acid preparation by the wet method was studied.

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AEC-tr-6007

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EFFECT OF CURRENT DENSITY ON SOME PROPPERTIES OF ELECTROLYTIC MANGANESE DIOXIDE.
Rept. 4 on Experiments in the Manufacture of Electrolytic Manganese Dioxide. [1963] 15p. 17 refs
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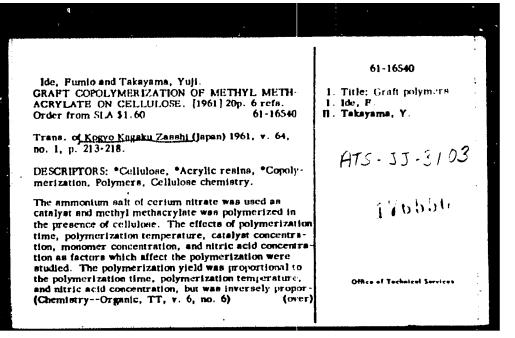
Trans. Kopyo Kagaku Zasshi (Japan) 1961, v. 64,
p. 137-141.

DESCRIPTORS: *Electrolytes, *Maganese compounds.*
*Dioxides, *Dry cellis, *Wet cells, Density, Electric potential, *Electrochiemistry,

A study was made of the effects of current density on the relationship and adaptability of electrolysis conditions and the quality of manganese dioxide produced. Physical and electrochiemical tests, galvanic cell tests and x-ray diffraction examination were run on the (Engineering—Electrical, TT, v. 10, no. 12) (over)

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II. Okajima, Y.
III. Title: Experiments ...



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BIA 61-18676

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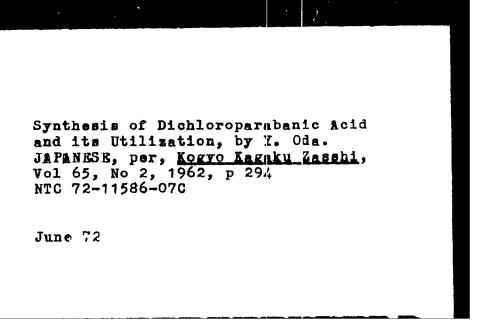
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A Study on the Reducing Reaction of Titanium Tecrachloride to Titanium Trichloride, by T. Ishino.

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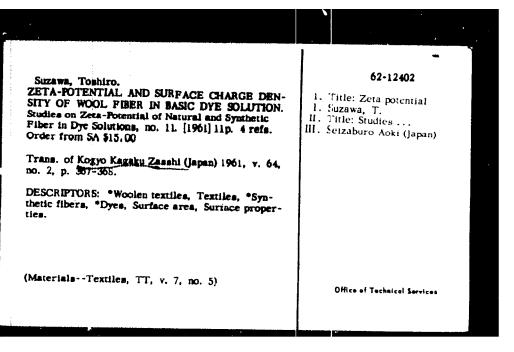
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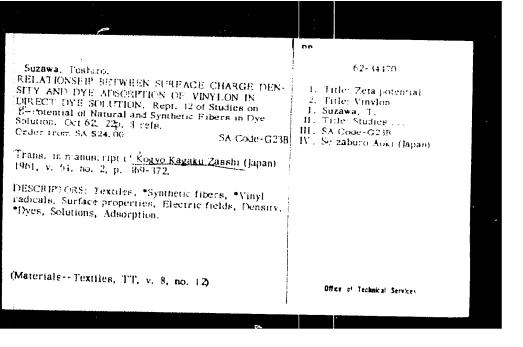
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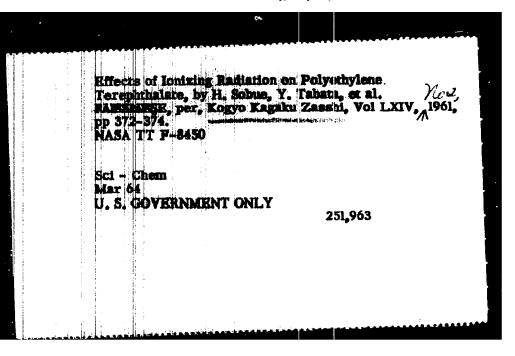
The Polymerization of N-Acryloyl Acrylamide, by Y. Miyake.

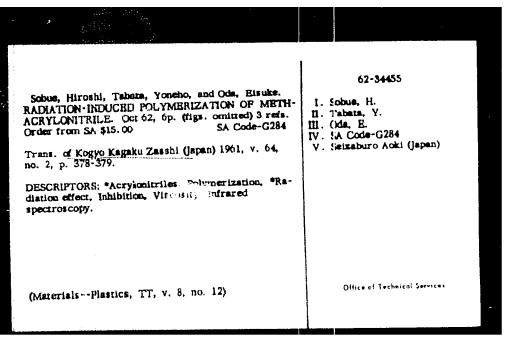
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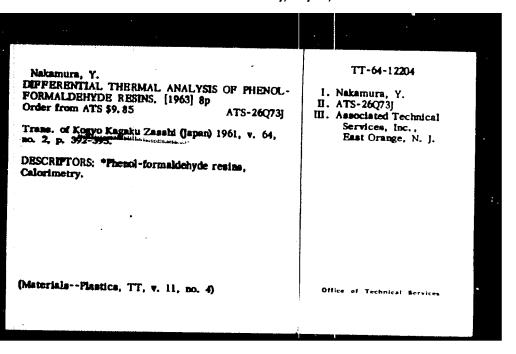
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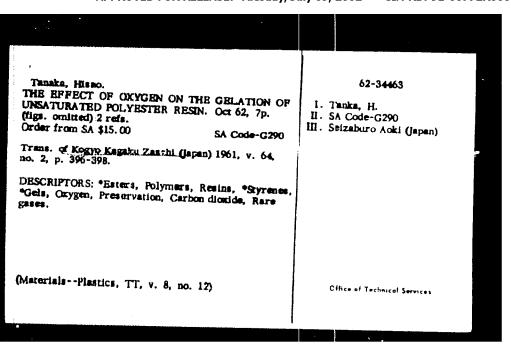












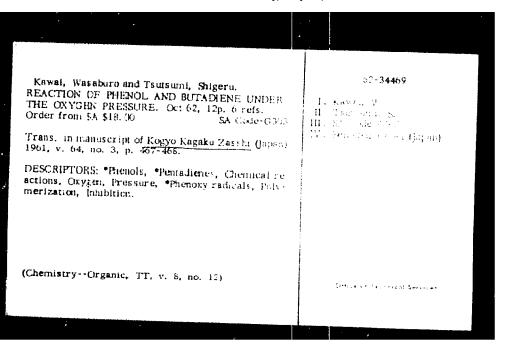
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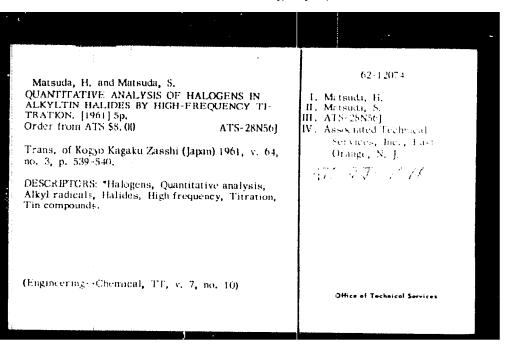
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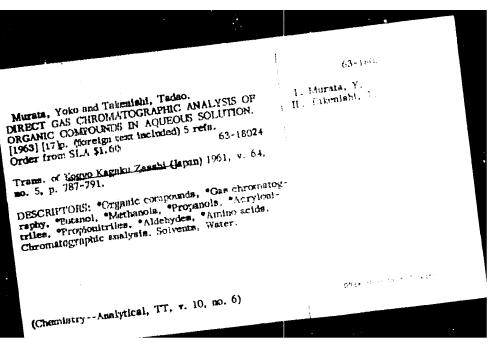
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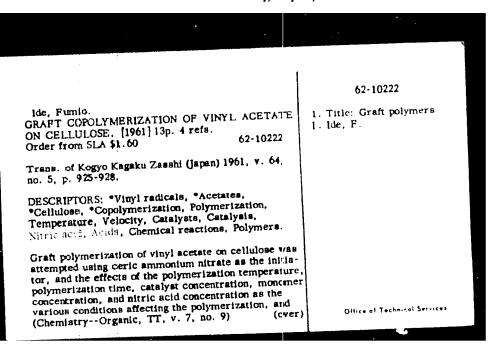
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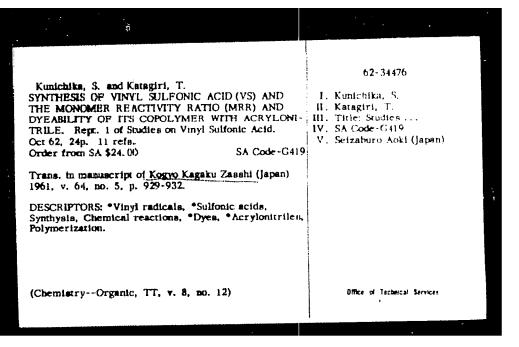
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